

# WIRELESS NETWORK WITH POSITIONED MOBILE DEVICES

## ABSTRACT OF THE INVENTION

5        A wireless communications network such as a Global System for Mobile Communication (GSM) network. At least one Mobile Subscriber (MS) unit includes a position location receiver, which may be a Global Positioning System (GPS) receiver. The MS unit selectively provides a current location with current signal reception measurements to a local base transceiver station (BTS) for use in  
10      the network.